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## OPERATION MANUAL

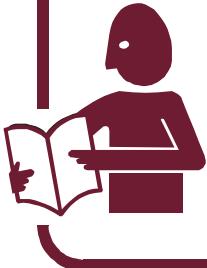
# MODEL BT-218T HOAGIE BUN TOASTER with ELECTRONIC TIMER

Includes  
INSTALLATION  
USE & CARE



### **IMPORTANT: DO NOT DISCARD THIS MANUAL**

This manual is considered to be part of the appliance and is to be given to the OWNER or MANAGER of the restaurant, or to the person responsible for TRAINING OPERATORS of this appliance. Additional manuals are available from your WELLS DEALER.



**THIS MANUAL MUST BE READ AND UNDERSTOOD BY ALL PERSONS USING OR  
INSTALLING THIS APPLIANCE.** Contact your WELLS DEALER if you have any  
questions concerning installation, operation or maintenance of this equipment.

## LIMITED WARRANTY STATEMENT

Unless otherwise specified, all commercial cooking equipment manufactured by WELLS MFG. CO. is warranted against defects in materials and workmanship for a period of one year from the date of original installation or 18 months from the date of shipment from our factory, whichever comes first, and is for the benefit of the original purchaser only.

THIS WARRANTY IS THE COMPLETE AND ONLY WARRANTY, EXPRESSED OR IMPLIED IN LAW OR IN FACT, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND/OR FOR DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH WELLS MFG. CO. PRODUCTS. This warranty is void if it is determined that, upon inspection by an authorized service agency, the equipment has been modified, misused, misapplied, improperly installed, or damaged in transit or by fire, flood or act of God. It also does not apply if the serial nameplate has been removed, or if service is performed by unau-

thorized personnel. The prices charged by Wells Mfg. Co. for its products are based upon the limitations in this warranty. Seller's obligation under this warranty is limited to the repair of defects without charge by a Wells Mfg. Co. factory authorized service agency or one of its sub-service agencies. This service will be provided on customer's premises for non-portable models. Portable models (a device with a cord and plug) must be taken or shipped to the closest authorized service agency, transportation charges prepaid, for service. In addition to restrictions contained in this warranty, specific limitations are shown in the Service Policy and Procedure Guide. Wells Mfg. Co. authorized service agencies are located in principal cities. This warranty is valid in the United States and Canada and void elsewhere. Please consult your classified telephone directory, your foodservice equipment dealer or write the Factory Service Department, Wells Manufacturing Company, P.O. Box 280, Verdi, Nevada 89439, phone (775) 345-0444 or (888) 492-2782, for information and other details concerning warranty.

## SERVICE POLICY AND PROCEDURE GUIDE ADDITIONAL WARRANTY EXCLUSIONS

1. Resetting of safety thermostats, circuit breakers, over load protectors, and/or fuse replacements are **not** covered by this warranty unless warranted conditions are the cause.
2. All problems due to operation at **voltages or phase other than specified on equipment nameplates** are **not** covered by this warranty. Conversion to correct voltage and/or phase must be the customer's responsibility.
3. All problems due to **electrical connections not made in accordance with electrical code requirements and wiring diagrams** supplied with the equipment are **not** covered by this warranty.
4. Replacement of items **subject to normal wear**, to include such items as knobs, light bulbs; and, normal maintenance functions including adjustments of thermostats, adjustment of micro switches and replacement of fuses and indicating lights are **not** covered by warranty.
5. Damage to electrical cords and/or plug due to exposure to excessive heat are **not** covered by this warranty.
6. Full use, care, and maintenance instructions supplied with each machine. Noted maintenance and preventative maintenance items, such as servicing and cleaning schedules, are customer responsibility. Those miscellaneous adjustments noted are customer responsibility. Proper attention to preventative maintenance and scheduled maintenance procedures will prolong the life of the appliance.
7. Travel mileage is limited to **sixty (60) miles** from an Authorized Service Agency or one of its sub-service agencies.
8. All labor shall be performed during regular working hours. Overtime premium will be charged to the buyer.
9. All genuine Wells replacement parts are warranted for ninety (90) days from date of purchase on non-warranty equipment. This parts warranty is limited only to replacement of the defective part(s). **Any use of non-genuine Wells parts completely voids any warranty.**
10. Installation, labor, and job check-outs are **not** considered warranty and are thus **not** covered by this warranty.
11. Charges incurred by delays, waiting time or operating restrictions that hinder the service technician's ability to perform service are **not** covered by warranty. This includes institutional and correctional facilities.

## SHIPPING DAMAGE CLAIM PROCEDURE

**NOTE:** For your protection, please note that equipment in this shipment was carefully inspected and packaged by skilled personnel before leaving the factory. Upon acceptance of this shipment, the transportation company assumes full responsibility for its safe delivery.

**IF SHIPMENT ARRIVES DAMAGED:**

1. **VISIBLE LOSS OR DAMAGE:** Be certain that any visible loss or damage is noted on the freight bill or express receipt, and that the note of loss or damage is signed by the delivery person.
2. **FILE CLAIM FOR DAMAGE IMMEDIATELY:** Regardless of the extent of the damage.

3. **CONCEALED LOSS OR DAMAGE:** if damage is unnoticed until the merchandise is unpacked, notify the transportation company or carrier immediately, and file "CONCEALED DAMAGE" claim with them. This should be done within fifteen (15) days from the date the delivery was made to you. Be sure to retain the container for inspection.

Wells Manufacturing cannot assume liability for damage or loss incurred in transit. We will, however, at your request, supply you with the necessary documents to support your claim.

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## INTRODUCTION

Thank You for purchasing this Wells Manufacturing Co. appliance.

Proper installation, professional operation and consistent maintenance of this appliance will ensure that it gives you the very best performance and a long, economical service life.

This manual contains the information needed to properly install this appliance, and to use and care for the appliance in a manner which will ensure its optimum performance.

## SPECIFICATIONS

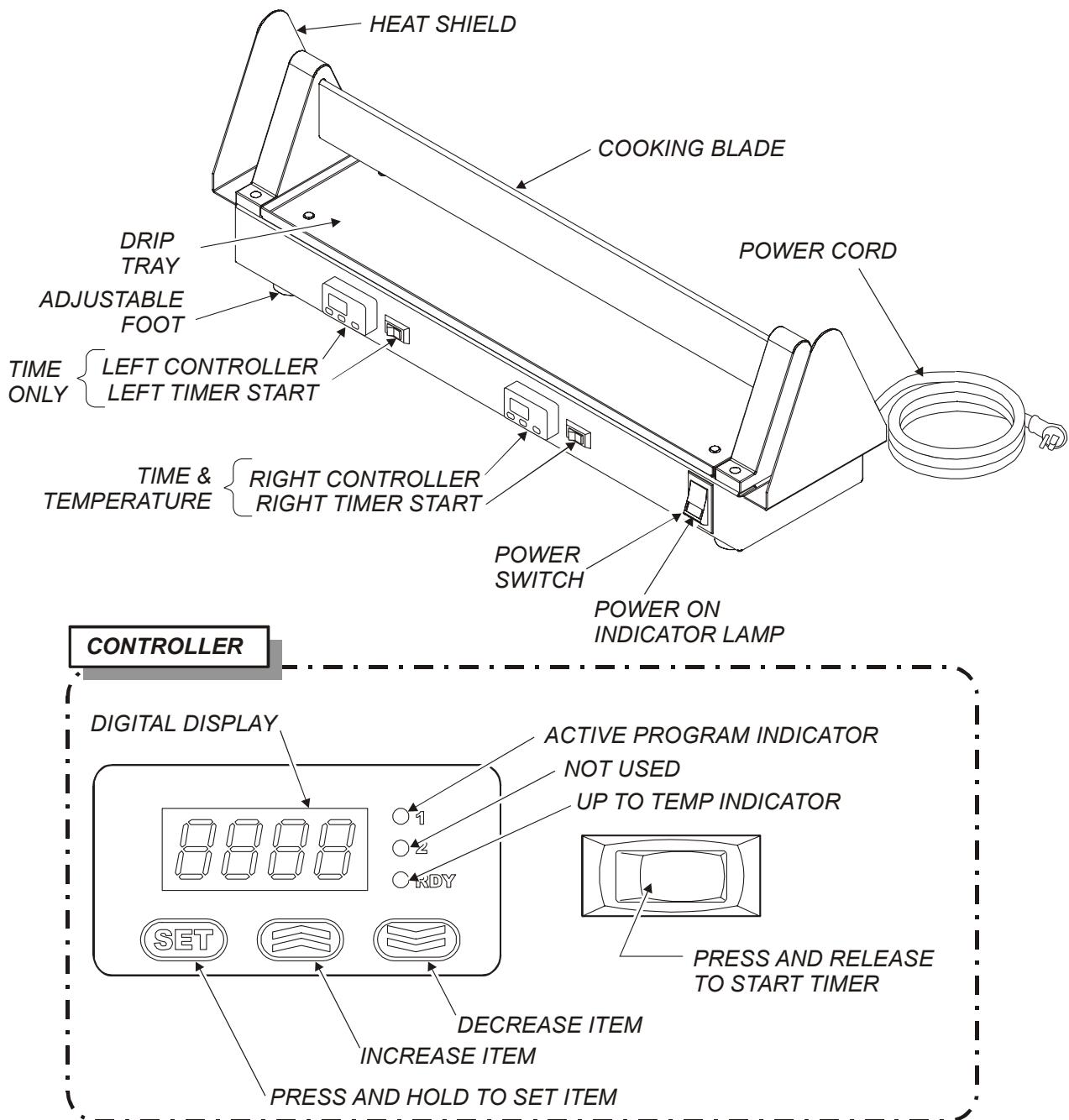
### DIMENSIONS:

Height	7 1/2"
Width	22"
Deep	5"

### ELECTRICAL:

Volts	120 single phase
Watts	450
Amps	3.75
Power Cord	NEMA 5-15P

## FEATURES & OPERATING CONTROLS



Model BT-218T Hoagie Bun Toaster Features & Operating Controls

## PRECAUTIONS AND GENERAL INFORMATION

This appliance is intended for use in commercial establishments only.

This appliance is intended to prepare food for human consumption. No other use is recommended or authorized by the manufacturer or its agents.

Operators of this appliance must be familiar with the appliance use, limitations and associated restrictions. Operating instructions must be read and understood by all persons using or installing this appliance.

Cleanliness of this appliance is essential to good sanitation. Read and follow all included cleaning instructions and schedules to ensure the safety of the food product.

Disconnect this appliance from electrical power before performing any maintenance or servicing.

DO NOT submerge this appliance in water. Do not splash or pour water on, in or over any controls, control panel or wiring.

The technical content of this manual, including any wiring diagrams, schematics, parts breakdown illustrations and/or adjustment procedures, is intended for use by qualified technical personnel.

Any procedure which requires the use of tools must be performed by a qualified technician.

This manual is considered to be a permanent part of the appliance. This manual and all supplied instructions, diagrams, schematics, parts breakdown illustrations, notices and labels must remain with the appliance if it is sold or moved to another location.

This appliance is made in the USA. Unless otherwise noted, this appliance has American sizes on all hardware.



### WARNING: Electric Shock hazard

All servicing requiring access to non-insulated electrical components must be performed by a factory authorized technician.

DO NOT open any access panel which requires the use of tools. Failure to follow this warning can result in severe electrical shock.



### CAUTION: Risk of Damage

DO NOT connect or energize this appliance until all installation instructions are read and followed. Damage to the appliance will result if these instructions are not followed.

## AGENCY LISTING INFORMATION

This appliance conforms to NSF Standard 4 for sanitation only if installed in accordance with the supplied *Installation Instructions*.

This appliance is  Listed under UL File #E6070



E6070



STD 4

## INSTALLATION

**NOTE:** DO NOT discard the carton or other packing materials until you have inspected the appliance for hidden damage and tested it for proper operation. Refer to *SHIPPING DAMAGE CLAIM PROCEDURE* on the inside front cover of this manual.



### CAUTION: Electric Shock Hazard

The ground prong of the power cord is part of a system designed to protect you from electric shock in the event of internal damage to the appliance. NEVER CUT OFF THE GROUND PRONG (large round prong). NEVER TWIST A PRONG TO FIT AN EXISTING RECEPTACLE. Contact a licensed electrician to install an electrical receptacle appropriate to the voltage and amperage requirements of the appliance.

**IMPORTANT:**  
Damage due to being connected to the wrong voltage or phase is NOT covered by warranty

## UNPACKING & INSPECTION

Carefully remove the appliance from the carton. Remove all protective plastic film, packing materials and accessories from the Appliance before connecting electrical power or otherwise performing any installation procedure.

Carefully read all instructions in this manual and the *Installation Instruction Sheet* packed with the appliance before starting any installation.

Read and understand all labels and diagrams attached to the appliance.

Carefully account for all components and accessories before discarding packing materials. Store all accessories in a convenient place for later use.

## SETUP

Setup the appliance only on a firm level surface. Non-combustible material (e.g. metal, tile or terrazzo) is recommended.

Avoid storing flammable or combustible materials near the appliance.

Rubber support pads are provided. The pads must be properly installed, and all four pads must be in firm contact with the counter to prevent tipping or "walking".

## ELECTRICAL

Refer to the nameplate. Verify the electrical service power. Voltage and phase must match the nameplate specifications. Plugging the appliance into the wrong voltage can severely damage the equipment or cause noticeably decreased performance.

Your appliance is equipped with a grounded electric power cord. This cord must be plugged into a properly grounded electrical receptacle.

**BT-218T HOAGIE BUN TOASTER****NORMAL OPERATION**

1. Place toaster on a non-combustible countertop.
2. Plug into a 120 Volt 15 Amp receptacle.
3. Press POWER SWITCH to the *ON* position. Indicator light on switch will glow when toaster is energized.  
The **RIGHT** digital display will display the actual temperature for 15 seconds.
4. Allow toaster to pre-heat for 15 minutes before using. Press the SET button of the **RIGHT** controller to view the actual temperature. Temperature will be displayed for 15 seconds, then the display will return to 00:00.
5. Butter inside of hoagie bun, being careful to not open bun too far.
6. Position bun on toaster blade right or left side: cut edge down, hinge edge up.
7. Press the appropriate timer start switch. Display will countdown from time remaining.
8. When the display reads 00:00, An audible alarm will sound for 4 seconds. Remove bun from toaster blade.

**PROGRAMMING THE CONTROLLER**

**NOTE:** **RIGHT** controller controls temperature for both sides.

**Set TEMPERATURE**

- On right controller, press and hold the SET button.
- Press the UP ARROW button to raise the temperature setting. Press the DOWN ARROW button to lower the temperature setting.
- Release the SET button to complete the change.
- Maximum temperature is 550°F.

**Set TIME**

- On either controller, press and hold UP ARROW and DOWN ARROW buttons simultaneously for 3 seconds to enter the TIME mode. The display will read "tMr".
- Press and hold the SET button.
- Press the UP ARROW button to raise the time setting. Press the DOWN ARROW button to lower the lower setting.
- Release the SET button. Press and hold UP ARROW and DOWN ARROW buttons simultaneously for 3 seconds to complete the change. The display will read :00:00".

**WARNING:**  
Burn Hazard

The cooking blade will be very hot during operation and will cause serious burns if touched.

**CAUTION:**  
Hot Surface

Exposed surfaces can be hot to the touch and may cause burns.

**NOTE:** Toaster blade will accommodate two 9" hoagie buns at one time. Buns may be toasted and removed separately.

**ERROR CODES**

The controller will show an error code on the digital display in the event of certain malfunctions.

Contact your Authorized Wells Service Agency if an error code cannot be cleared by turning the power switch off then back on.

Er1 Reversed thermocouple

Er2 Sensor type mismatch or open thermocouple

Er3 Sensor type mismatch

Er4 Open thermocouple, bad connection or broken wire

Er5 Electrical noise

## CLEANING INSTRUCTIONS



**CAUTION:**  
Electric Shock  
Hazard

Disconnect appliance  
from electric power  
before cleaning.



**CAUTION:**  
Burn Hazard

Allow appliance to cool  
completely before  
cleaning.



**CAUTION:**  
Electric Shock  
Hazard

Do not submerge  
appliance in water.

**IMPORTANT:** DO NOT spill  
or pour water into controls,  
control panel or wiring.

DO NOT submerge appliance  
in water. Damage to internal  
components will occur.  
Damage to internal  
components from water  
damage is **not** covered by  
warranty.

### PREPARATION

Press POWER SWITCH to *OFF*  
Allow toaster to cool completely before  
cleaning  
Unplug toaster from receptacle before  
cleaning

### FREQUENCY

Daily, or as needed

### TOOLS

Mild Detergent, Non-abrasive cleanser  
Soft Cloth or Sponge

### CLEANING

DO NOT SUBMERGE TOASTER IN WATER.

DO NOT SPLASH OR POUR WATER ONTO POWER  
SWITCH, CONTROLLER, TIMER SWITCH, COOKING  
BLADE OR BLADE SUPPORT.

1. Remove DRIP TRAY. Empty drip tray. Clean drip tray  
in a sink using warm water and a non-abrasive  
detergent, or in a dishwasher.
2. Wipe exterior surfaces of toaster with a soft cloth  
dampened with warm water and mild detergent.
3. COOKING BLADE may be cleaned with a soft cloth and  
non-abrasive cleanser if necessary. Rinse by wiping  
with a clean soft cloth dampened with warm water.
4. Reinstall drip tray. Plug toaster into electrical  
receptacle.

## PARTS & SERVICE

### ACCESSORIES AND PARTS

DESCRIPTION	SERVICE PART NO.
DRIP TRAY	22831

**IMPORTANT: Use only  
factory authorized  
service parts.**

For factory authorized  
service, or to order factory  
authorized replacement  
parts, contact your Wells  
authorized service agency,  
or call:

**Wells Manufacturing Co.**  
2 Erik Circle  
P. O. Box 280  
Verdi, NV 89439  
phone: (775) 345-0444  
fax: (888) 492-2783  
(Service Parts Dept.)

Service Parts Department  
can supply you with the  
name and telephone  
number of the WELLS  
AUTHORIZED SERVICE  
AGENCY nearest you.

### CUSTOMER SERVICE DATA

please have this information available if calling for service

RESTAURANT \_\_\_\_\_

LOCATION \_\_\_\_\_

INSTALLATION DATE \_\_\_\_\_

TECHNICIAN \_\_\_\_\_

SERVICE COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TELEPHONE NUMBER (\_\_\_\_) \_\_\_\_ - \_\_\_\_

EQUIPMENT MODEL NO. \_\_\_\_\_

EQUIPMENT SERIAL NO. \_\_\_\_\_

VOLTAGE: (check one)  120  208  240

SERVICE TRAINING - QUALITY SERVICE



CUSTOMER SATISFACTION



**WELLS**

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